PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q78575

Ken-ichiro NAKAMOTO, et al.

Appln. No.: 10/716,432

Group Art Unit: Unknown

Confirmation No.: 6967

Examiner: Unknown

Filed: November 20, 2003

For: MODIFIED BIO-RELATED SUBSTANCE, PROCESS FOR PRODUCING THE SAME,

AND INTERMEDIATE

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/716,432

Q78575

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant submits the following explanations:

English language Abstracts submitted herewith constitute concise statements of relevance

for JP Application Nos. 8-59818, 11-228685, 2000-1541, 2003-113241 and 6-145341.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

SUGHRUE MION, PLLC

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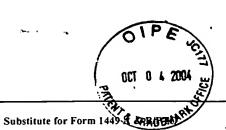
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Date: October 4, 2004

Registration No. 32,197

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of 1

| Complete if Known | | | |
|------------------------|---------------------|--|--|
| Application Number | 10/716,432 | | |
| Confirmation Number | 6967 | | |
| Filing Date | November 20, 2003 | | |
| First Named Inventor | Ken-ichiro NAKAMOTO | | |
| Art Unit | Unknown | | |
| Examiner Name | Unknown | | |
| Attorney Docket Number | Q78575 | | |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------|----------|-----------------------------------|--------------------------------|---|
| Examiner Initials* | Cite No.1 | Document | Number | Publication Date MM-DD-YYYY | |
| | | Number | Kind Code ² (if known) | | Name of Patentee or Applicant of Cited Document |
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|-----------------------|--------------------------|------------------------------|---------------------|-----------------------------------|------------------|-----------------------------|--------------------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Publication Date | Name of Patentee or | |
| | | Country Code ³ | Number ⁴ | Kind Code ⁵ (if known) | MM-DD-YYYY | Applicant of Cited Document | Translation ⁶ |
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| | | JP | 11-228685 | Α | 08-24-1999 | NOF Corp | Abstract |
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| NON PATENT LITERATURE DOCUMENTS | | | | |
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| Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, nitials* No. journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | | | | |
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| Examiner Signature | | Date Considered | |
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